

**Amendments to the Specification:**

Please add the following new paragraph following p. 5, l.14:

Fig. 7H is a front sectional view showing the valve of Fig. 7B in an actuated state.

Please add the following two new paragraphs after p. 5, l.18:

Fig. 10 is a front sectional view of the valve of Fig. 7B showing actuation of the membrane.

Fig. 11 is a front sectional view of an alternative embodiment of a valve having a flow channel with a curved upper surface.